

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.	61 751 - 14 HH
Company	Trafag AG Industriestraße 11 8608 Bubikon, SWITZERLAND
Product Description	Ex Pressure Transmitter EXNT
Type	8292
Environmental Category	DT, EMC1
Technical Data / Range of Application	Pressure range: 0...0.4 bar up to 0...2000 bar Power supply: 24V DC (9V DC min. ... 30V DC max) Output signal: 4...20mA, 2-wire connection, loop-powered Accuracy: better than $\pm 0.3\%$ FS (at 25°C) typ. Process connection: 1/4" NPT male, G1/4" male/female, G1/2" male/female R1/4" male, M18x1,5 male Electrical connection: male electrical plug EN175301-803A Materials: housing - 1.4542 / 1.4301 sensor - 1.4542 Degree of protection: IP65 Intrinsic Safety (8432): see certificates SEV 11 ATEX 0201 X, IECEx SEV 11.0003X
Test Standard	Guidelines for the Performance of Type Approvals, Chapter 2- Test Requirements for Electrical / Electronic Equipment and Systems (VI-7-2), Edition 2012
Documents	Test Report: EMC-TestCenterZürich No. EMCKP1814A Test Reports: Trafag no. V-12058, V-14001 Data sheet: H7232d; Drawings: B63566d, B63800e, C16588i; Manual H73329b Certificates: SEV 11 ATEX 0201 X and IECEx SEV 11.0003X
Remarks	None

Valid until 2019-01-23
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File No. I.D.01
Hamburg, 2014-01-24

Type Approval Symbol



Marco Rinkel

Dariusz Lesniewski

Germanischer Lloyd

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".